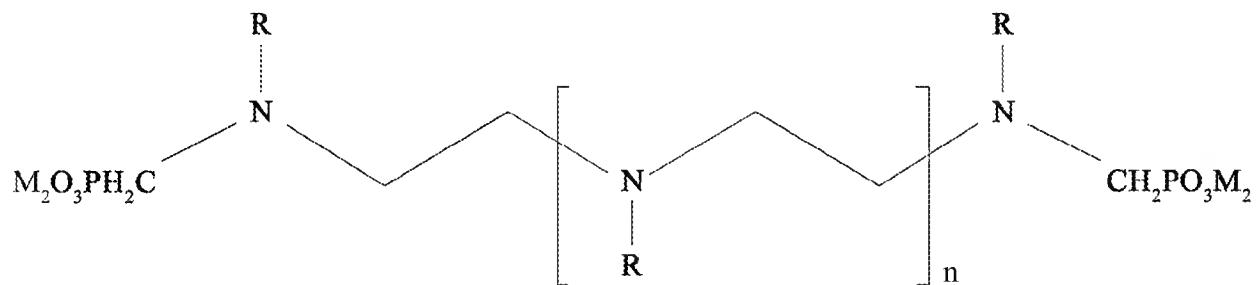


AMENDMENTS TO THE ABSTRACT

Please replace the Abstract with the following amended Abstract:

Use-A method of use of polyaminomethylenephosphonates as dispersing, and/or wetting, and/or stabilizing agents in formulations for cements, detergents, ceramic materials, dyes, synthetic resins, and rubbers, drilling fluids, and for reverse osmosis, as a substitution of or in combination with commercial products suitable for the purpose, characterized in that said polyaminomethylenephosphonates have includes the step of adding a polyaminomethylenephosphonate having the formula:-{()



wherein n is an integer higher than 2, M is hydrogen or a cation selected from those of alkaline metals and the ammonium ion an alkaline metal or the ammonium ion, and the residues R, the same or different, are independently selected from 1. R is: -CH₂PO₃M₂, 2. -CH₂R⁺ with R⁺ selected from -CH₂Z, wherein Z is -CH₂OH, -CHOHCH₃, -CHOHCH₂Cl, or -CHOHCH₂OH; 3. -(CH₂)_mSO₃M, m being equal to 3 or 4; 4. -CH₂CH₂R² with R² equal to -CH₂CH₂T, wherein T is -CONH₂, CONH₂, -CHO, -COOR³-COOQ, -COOX, CN, R³ being either wherein Q is -CH³ or -C₂H₅ and X a cation selected from the meanings of M and from the fact that said polyaminomethylenephosphonates are is an alkaline metal ion or the ammonium ion; and wherein the polyaminomethylenephosphonate is present in the formulation of interest in a weight quantity of over 0.01% with respect to the total weight of the formulation itself.